

## Fire Protection & Maintenance

Bid 15.150

Bid opening 06/17/15

Item	APS Fire	Marmic Fire	York Electronics	Hollon Fire	Meeks Fire
<b>Specification</b>					
Fire extinguishers annual inspection & tag	1,848.00	1,386.00	2710.4	no bid	1,232.00
Five year maintenance	505.00	270.00	608.35	no bid	600.00
Six year maintenance	1,850.00	270.00	1,262.70	no bid	1,745.50
Hydrostatic testing of extinguishers	490.00	400.00	1,277.85	no bid	362.50
Fire extinguishers refills & additional charges	234.00	226.00	458.77	no bid	198.50
Kitchen range hood systems	820.00	670.00	1,155.00	no bid	1,400.00
Fire sprinkler systems	3,500.00	2,000.00	5,500.00	4,300.00	no bid
Fire alarm inspection	6,510.00	4,095.00	9,652.44	no bid	no bid
Total	15,757.00	<b>9,317.00</b>	22,625.51	4,300.00	5,538.50
<b><u>Maintenance &amp; minor repairs</u></b>					
<b>Kitchen range hood system maint. &amp; repair</b>					
Labor per hour	75.00	60.00	68.75	no bid	75.00
Overtime per hour	90.00	90.00	103.13	no bid	95.00
Percentage markup of contractor's cost for parts	25%	20%	28%	no bid	30%
<b>Sprinkler system maint. &amp; repair</b>					
Labor per hour	100.00	80.00	71.50	135.00	no bid
Overtime per hour	150.00	120.00	104.50	202.50	no bid
Percentage markup of contractor's cost for parts	30%	20%	8-11%	35%	no bid
<b>Alarm system maint. &amp; repair</b>					
Labor per hour	100.00	80.00	89.00	no bid	no bid
Overtime per hour	150.00	120.00	113.00	no bid	no bid
Percentage markup of contractor's cost for parts	17%	20%	50%	no bid	no bid
<b>Notes:</b>					
Meets Specs.	Y	Y	Y	N	N
Bids were sent to 11 vendors					

<u>Expected quantities for calculation purposes</u>	<u>Qty.</u>
Annual fire extinguisher inspections	308
Five year maint 5 lb-CO2	10
Five year maint 10 lb-CO	5
Six year maint 2.5 lb-ABC	50
Six year maint 5 lb-ABC	25
Six year maint 10 lb-ABC	15
Hydro test 2.5 lb-ABC	25
Hydro test 5 lb-ABC	10
Hydro test 10 lb-ABC	5
Refill 2.5 lb-ABC	15
Refill 5 lb-ABC	2
Refill 10 lb-ABC	1
Semi-annual kitchen range hood inspections	5
Annual fire sprinkler inspections	20
Annual fire alarm inspections	21